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Approved For Release 2002/09/05 : CIA-RDP78-04772A000300050002-3

NPIC/R-1072/63

February 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

BRASS KNOB MISSION 3401  
1 FEBRUARY 1963

OPS FILES



ARMY



NAVY



AIR FORCE

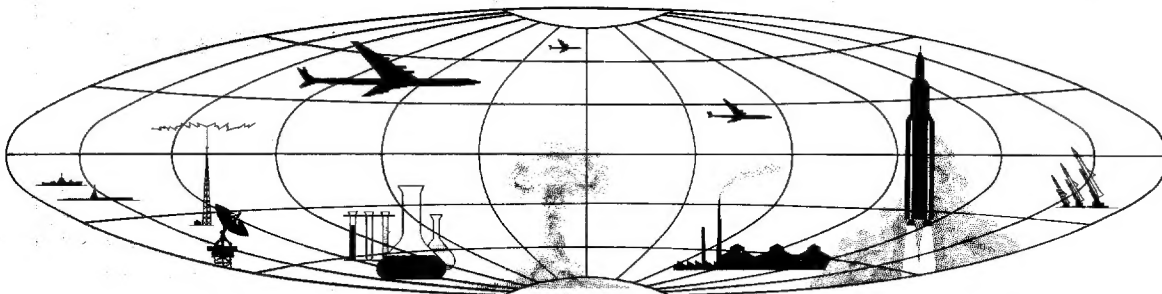


CIA

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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CONFIDENTIAL

GROUP 1  
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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3401, DATED 1 FEBRUARY 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

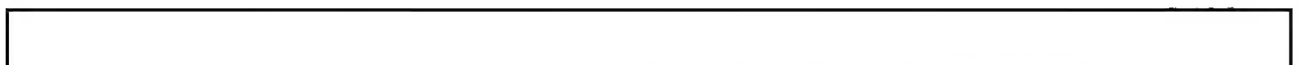
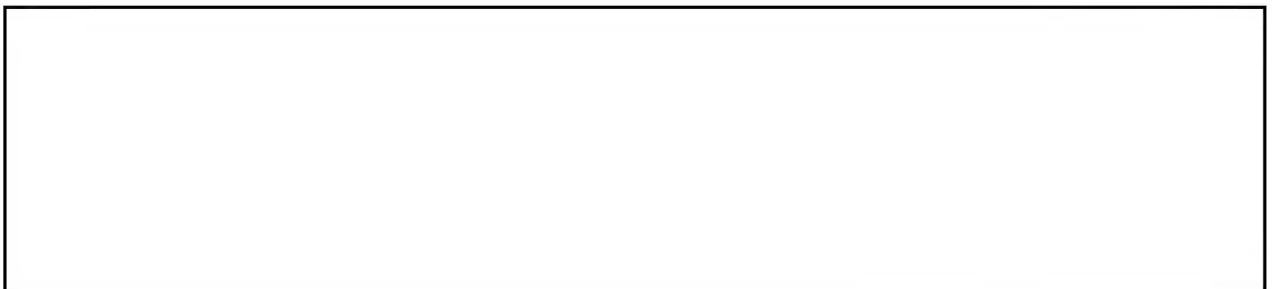
-MISSILES-



25X1D

25X1D

25X1D



FIVE POSSIBLE CANVAS-COVERED MISSILE TRANSPORTERS  
IN HOLD AREAS AND 6 UNREVIEWED LAUNCHERS OBSERVED.  
GUIDANCE AREA APPEARS COMPLETE.

25X1D

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[REDACTED] 25X1D

25X1D

MANZANILLO SAM SITE 2018N 07706W [REDACTED]

ONE UNCOVERED MISSILE ON TRAILER, 6 LAUNCHERS IN  
REVERTED POSITIONS, 6 CANVAS-COVERED MISSILE  
TRANSPORTERS, AND NUMEROUS MISSILE CANISTERS  
OBSERVED. GUIDANCE AREA IS OCCUPIED AND UNCOVERED.

[REDACTED] 25X1D

25X1D

ESMERALDA SAM SITE 2155N 07813W [REDACTED]

SITE INCLUDES 6 NET-COVERED REVERTED LAUNCHERS, 7  
MISSILE TRANSPORTERS WITH MISSILES IN 3 HOLD POSITIONS  
(2 REVERTED), AND ONE NET-COVERED PROBABLE FRUITSET  
AND 6 VANS IN REVERTED CENTRAL GUIDANCE AREA.  
WEST OF SITE AND ALONG ROAD ARE ONE LARGE UNOCCUPIED  
REVERTMENT AND 3 SMALL REVERTMENTS CONTAINING  
UNIDENTIFIED EQUIPMENT. FOUR BUILDINGS, 2 LARGE  
AND 2 SMALL TENTS, AND 15 VEHICLES OBSERVED.  
NORTHEAST OF SITE A REVERTMENT WITH APPROXIMATELY 10  
SMALL VEHICLES IS LOCATED IN A WOODED AREA.

[REDACTED] 25X1D

25X1D

SANTIAGO DE CUBA SAM SITE 1959N 07550W [REDACTED]

SITE CONTAINS 6 LAUNCHERS, 7 CANVAS-COVERED MISSILE  
TRANSPORTERS IN HOLD POSITIONS, AND RADAR IN  
GUIDANCE AREA.

[REDACTED] 25X1D

25X1D

SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W [REDACTED]

TWENTY-FOUR MISSILE TRANSPORTERS, 11 TRACKED PRIME  
MOVERS, AND 24 CARGO TRUCKS OBSERVED IN VISIBLE  
PORTIONS.

[REDACTED] 25X1D

2  
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DELEITE SAM SITE 2259N 08045W

[ ] 25X1D

SITE INCLUDES 4 PROBABLE CANVAS-COVERED MISSILE TRANSPORTERS IN NW AREA, 6 REVETTED LAUNCH POSITIONS, AND 6 LAUNCHERS. REVETTED GUIDANCE AREA APPEARS OPERATIONAL.

[ ]

25X1D

DELEITE ALTERNATE SAM SITE 2301N 08044W

[ ] 25X1D

SITE IS UNOCCUPIED. NO EQUIPMENT OR ACTIVITY NOTED.

[ ]

25X1D

MALDONADO SAM SITE 2012N 07528W

[ ] 25X1D

SIX LAUNCHERS IN REVETMENTS, 7 CANVAS-COVERED MISSILE TRANSPORTERS IN HOLD POSITION, AND RADAR IN GUIDANCE AREA OBSERVED. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

[ ]

25X1D

CAMAGUEY AIRFIELD SAM SITE 2122N 07750W

[ ] 25X1D

SIX UNREVVETTED LAUNCHERS WITH MISSILES, 7 MISSILE TRANSPORTERS WITH MISSILES IN HOLD POSITION, AND APPROXIMATELY 12 PARKED VEHICLES OBSERVED. NET-COVERED FRUIT SET RADAR WITH 4 VANS IN CENTRAL GUIDANCE AREA AND SPOONREST RADAR IN CIRCULAR AREA AT NORTH END OF SITE. SUPPORT AREA CONTAINS 4 BUILDINGS, 5 TENTS, 5 POSSIBLE PRIME MOVERS, AND APPROXIMATELY 8 TRAILERS.

[ ]

25X1D

-AIRFIELDS-

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

[ ] 25X1D

[ ]

25X1D

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[REDACTED] 25X1D

25X1D

LOS CANOS AIRFIELD 2004N 07509W

AIRCRAFT -- NONE OBSERVED. NO APPARENT CHANGE SINCE

[REDACTED]

[REDACTED]

25X1D

ANTONIO MACED AIRFIELD 1958N 07550W

AIRCRAFT -- 6 LIAISON AIRCRAFT AND ONE HOUND.

[REDACTED]

25X1D

CORONEL PASCUAL AIRFIELD 2307N 08117W

AIRCRAFT -- NONE OBSERVED.  
RUNWAY APPEARS SERVICEABLE.

[REDACTED]

25X1D

BAYAMO EAST AIRFIELD 2023N 07638W

AIRCRAFT -- 2 PROBABLE LIAISON AIRCRAFT OBSERVED.

[REDACTED]

25X1D

-PORTS-

PUNTA ALEGRE PORT 2223N 07847W

NO CARGO VESSELS OBSERVED. OBLIQUITY AND HAZE LIMIT  
INTERPRETATION.

[REDACTED]

25X1D

25X1D

BARACOA PORT 2021N 07430W

VESSELS -- 5 SMALL CRAFT. NO MILITARY EQUIPMENT  
OR SHIPPING OBSERVED AND NO UNUSUAL ACTIVITY ON  
ACCESS ROADS. SCATTERED CLOUDS PRECLUDE DETAILED  
INTERPRETATION.

[REDACTED]

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[REDACTED]

25X1D

MANZANILLO PORT 2021N 07707W

[REDACTED] 25X1D

NO LARGE VESSELS OBSERVED.

[REDACTED]

25X1D

SANTIAGO DE CUBA PORT 2001N 07550W

[REDACTED] 25X1D

VESSELS -- 2 FREIGHTERS, SEVERAL BARGES, AND  
NUMEROUS SMALL CRAFT.  
NO MILITARY ACTIVITY NOTED.

[REDACTED]

25X1D

LA ISABELA PORT 2256N 08001W

[REDACTED] 25X1D

VESSELS -- ONE PATROL CRAFT, ONE COASTAL FREIGHTER,  
2 MOORED BARGES, ONE BARGE IN HARBOR, AND NUMEROUS  
SMALL CRAFT. ALL ACCESS ROADS APPEAR TO BE  
SERVICEABLE.

[REDACTED]

25X1D

CAIBARIEN PORT 2232N 07928W

[REDACTED] 25X1D

NO LARGE VESSELS IN PORT.  
NO OTHER APPARENT CHANGE SINCE [REDACTED]

25X1

[REDACTED]

25X1D

CARDENAS PORT 2302N 08112W

[REDACTED] 25X1D

NO LARGE VESSELS OBSERVED. NUMEROUS SMALL CRAFT  
IN PORT. NO MILITARY ACTIVITY NOTED.

[REDACTED]

25X1D

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-MILITARY ACTIVITY-

25X1D

GUANTANAMO AREA 1 2005N 07523W

NO NEW OR UNUSUAL MILITARY ACTIVITY OBSERVED.

25X1D

CAMAGUEY AREA, MILITARY CAMP NO 1 2121N 07750W

AREA CONTAINS 36 LARGE, 23 MEDIUM, AND 43 SMALL TENTS, APPROXIMATELY 20 PERMANENT BUILDINGS, AND 2 VEHICLE PARK AREAS WITH APPROXIMATELY 60-70 VEHICLES. TWO PROBABLE POL STORAGE AREAS WITH HORIZONTAL TANKS OBSERVED. ANOTHER AREA CONTAINS UNIDENTIFIED PROBABLE ELECTRONICS IN A CIRCULAR ARRANGEMENT WITH A MICROWAVE TOWER IN THE CENTER. A THIRD AREA CONTAINS 3 REVETMENTS WITH UNIDENTIFIED RADAR. SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION.

25X1D

25X1D

CAMAGUEY AREA, SMALL MILITARY CAMP 2126N 07753W

VEHICLES -- 18 VISIBLE.  
NO APPARENT CHANGE IN FACILITIES SINCE

25X1D

25X1

25X1D

PLAYA YATERITAS LANDING BEACH 1958N 07457W

NO NEW MILITARY OR UNUSUAL ACTIVITY OBSERVED.

25X1D

25X1D

MAR VERDE, LANDING BEACH 1957N 07557W

NO MILITARY ACTIVITY OBSERVED.

25X1D

25X1D

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-STATUS OF OTHER TARGETS-

25X1D

MISSION 3401 DID NOT COVER TARGETS WEST OF 81 DEGREES WEST LONGITUDE.

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE LAST COVERAGE --

25X1D

SIBONEY AREA, LANDING BEACH  
VARADERO, LANDING BEACH

1957N 07542W  
2308N 08118W



THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

25X1D

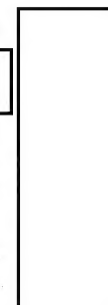
REMEDIOS IRBM SITE

2225N 07935W

25X1D

CAIBARIEN SAM SITE  
CHAMBAS SAM SITE  
CIEGO DE AVILA SAM SITE  
CIEGO DE AVILA SAM ASSEMBLY AREA  
MANZANILLO AREA, MILITARY CAMP  
REMEDIOS AREA, MILITARY CAMP

2228N 07929W  
2213N 07853W  
2142N 07850W  
2151N 07844W  
2017N 07706W  
2227N 07934W



THE FOLLOWING TARGETS WERE NOT COVERED, OR WERE NOT OBSERVED BECAUSE OF ADVERSE WEATHER OR OTHER CONDITIONS --

25X1D

SAGUA LA GRANDE MRBM SITE 1  
SAGUA LA GRANDE MRBM SITE 2  
CASILDA, MISSILE EQUIPMENT AREA  
CIENFUEGOS SAM SITE  
SAGUA LA GRANDE SAM SITE  
SANCTI SPIRITUS SAM SITE  
CHAPARRA SAM SITE

2243N 08001W  
2239N 07951W  
2146N 07958W  
2202N 08024W  
2251N 08005W  
2147N 07929W  
2107N 07626W



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LOS ANGELES SAM SITE	2100N 07541W
MANATI SAM SITE	2113N 07702W
CIFUENTES SAM ASSEMBLY AREA	2236N 08005W
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA	2104N 07700W
HOLGUIN SAM SITE	2052N 07627W
BANES CRUISE-MISSILE SITE	2058N 07538W
LA SIERRA CRUISE-MISSILE SITE	2156N 08019W
CAMILO CIENFUEGOS AIRFIELD	2229N 07955W
HOLGUIN AIRFIELD	2048N 07618W
TRINIDAD AIRFIELD	2147N 07959W
BANES PORT	2055N 07542W
CIENFUEGOS PORT	2209N 08027W
MOA BAY PORT	2039N 07454W
NUERITAS PORT	2132N 07716W
CASILDA PORT	2145N 07959W
PUERTO PADRE PORT	2113N 07632W
HOLGUIN AREA, MILITARY CAMP	2053N 07614W
EL JUCARO, MILITARY AREA	2051N 07543W
SAN GERMAN AREA, MILITARY CAMP	2029N 07559W
SAN GERMAN, MILITARY ACTIVITY	2025N 07602W
SANTA CLARA AREA, MILITARY ACTIVITY	2221N 07957W

25X1D

VICTORIA DE LAS TUNAS AREA, MILITARY CAMP	2054N 07655W
LAS VILLAS AREA OF SPECIAL INTEREST	2146N 07959W
CIENFUEGOS, LANDING BEACH	2202N 08036W
ENSENADA COLORADO, LANDING BEACH	2202N 08025W
NICARO, LANDING BEACH	2042N 07533W
MAYARI ARRIBA, MILITARY INSTALLATION	2029N 07530W
LA ROSITA AREA, STORAGE INSTALLATION	2208N 08004W

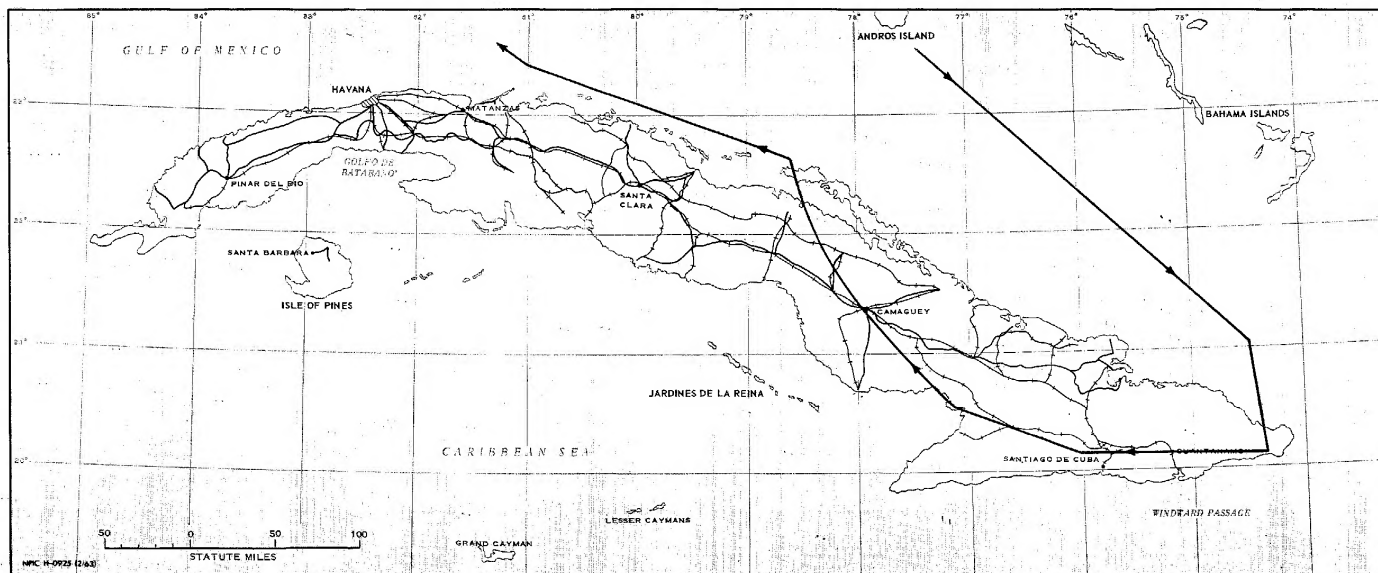
25X1D

SANTA CLARA AREA, MILITARY INSTALLATION	2224N 07953W
MANICARAGUA AREA, EXPLOSIVES STORAGE SITE	2206N 07958W

25X1D

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3401, 1 FEBRUARY 1963

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